Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	((359/485).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 16:57
			IBM_TDB			
L2	45	((359/494).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 16:58
			IBM_TDB			
L3	206	((359/599).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 16:58
			IBM_TDB		:	
L4	3	((349/193).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 16:58
			: IBM_TDB			
L5	93	((349/122).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR <sub>.</sub>	ON .	2007/03/21 16:58
			: IBM_TDB			
L6	164	((349/96).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 16:58
			; IBM_TDB			,
L7	6	((349/194).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 16:58
			IBW_TDB			
L8	1878	((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/21 16:58
			: IBM_TDB			
L9	187	L8 and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 16:58
			: IBM_TDB			

U-SepRus   OR   OFF   16:58							<del></del>
L11	L10	733	(359/494). <i>CO</i> LS.	USPAT; USOCR; EPO; JPO;	OR	OFF	1 ' '
L12				IBM_TDB			
L12	L11	41	L8 and (polari\$ or retard\$) and rough\$	USPAT; EPO; JPO;	OR	ON	l e
L12				TRM TOR			
L13	L12	7106	(359/485) or (359/494) or (359/599) or (349/96) or (349/122) or	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	
L13				IBM_TDB			
L14	L13	146		USPAT; USOCR; EPO; JPO;	OR	ON	
L14				;  IBM TDB			
L15	L14	7106	(359/485) or (359/494) or (359/599) or (349/96) or (349/122) or	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	
L15				IBM TDB			
L16  4 L14 and ((((protect\$4 or cover\$4) near3 (substrat\$2 or bas\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)  L17  40  ((((protect\$4 or cover\$4) near3 (substrat\$2 or bas\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)  L18  429  ((((protect\$4 or cover\$4) near3 (substrat\$2 or bas\$2)) same ((surfac\$3 US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT; IT: USOCR; EPO; JPO; DERWENT; IT: USOCR; EPO; JPO; DERWENT; USPAT; USOCR; EPO; JPO; DERWENT; USPAT; US	L15	88		US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	
(((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)				IBM_TDB			
L17  40  ((((protect\$4 or cover\$4) near3 (substrat\$2 or bas\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)  L18  429  ((((protect\$4 or cover\$4) near3 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; US-PGP	L16	4	la a a a	USPAT; USOCR; EPO; JPO;	OR	ON	
L17  40  ((((protect\$4 or cover\$4) near3 (substrat\$2 or bas\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)  L18  429  ((((protect\$4 or cover\$4) near3 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; US-PGP				TRM TOR			
L18 429 (((protect\$4 or cover\$4) near3 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)  US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT; ;	L17	40		US-PGPUB; USPAT; USOCR;	OR	ОИ	i i
L18 429 (((protect\$4 or cover\$4) near3 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)  US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT; ;							
((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)  USPAT; USOCR; EPO; JPO; DERWENT; ;				IBW_TDB			
IBM_TDB	L18	429		USPAT; USOCR; EPO; JPO;	OR	ON	1
				IBM_TDB			

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51	20	((359/485).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2004/08/23 14:21
			IBM_TDB			
52	24	((359/494).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 14:22
			IBM_TOB			
53	142	((359/599).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 14:22
			; IBM_TDB			
54	92	((349/96).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 14:22
			; IBM_TDB			
S5	64	((349/122).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 14:22
			; IBM_TDB			
56	1	((349/193).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 14:22
			; IBM_TDB			
57	4	((349/194).CQLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 14:58
			IBM_TDB			
58	49	(Japan\$ with Industr\$ with Standard) and (JISB0601 or JIS?B?0601 or JIS?B0601)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 15:00
			;   IBM_TDB			
59	18	S8 and optic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 15:00
			; IBM_TOB			
S10	101	((protect\$3 with (sheet or layer)) with peel\$4) and (separator near3 (layer or sheet or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2004/08/23 15:02
			IBM_TDB			

511	1901	((protect\$3 with (sheet or layer or film))) and (separator near3 (layer or sheet or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON .	2004/08/23 15:02
S12	98	S11 and optic\$ and (surface near4 rough\$)	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/23 15:03
514	422	(359/599). <i>CC</i> LS.	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/04/09 12:46
S15	1414	(349/96).CCL.S.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/04/09 12:47
S16	1014	(349/122).CQLS.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/04/09 12:48
<b>S17</b>	92	(349/193).CCLS.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/04/09 12:48
S18	115	(349/194).CCLS.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/04/09 12:48
519	371	(359/485).CCLS.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2003/04/09 12:55
\$20	7498	(liquid with crystal\$) and (surface with rough\$)	DERWENT; IBM_TOB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/09 15:34

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(liquid with crystal\$ with display) and ((surface with rough\$) same ((protect\$ with film) or separator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/09 18:02
	: IBM_TDB			
(liquid with crystal\$ with display) and (rough\$ same ((protect\$ with film) or (separator with adhesi\$3))) and polariz\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/10 09:47
•	: IBM_TOB			
(liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/10 13:56
	; IBM_TDB			
((liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and block\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/10 11:08
	; IBM TDB			
((liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ОИ	2003/04/10 11:44
	;   IBM_TDB			
((liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$ and (retard\$ or bright\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/10 11:47
	; IBM_TDB			
(US-6339501-\$ or US-6081376-\$ or US-5886819-\$ or US-6392802-\$ or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or US-6446467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-6311699-\$ or US-4114983-\$ or US-6503581-\$ or US-6483562-\$ or US-6331882-\$ or US-6268961-\$ or US-6512562-\$ or US-6141073-\$ or US-6136444-\$ or US-6130736-\$ or US-6501111-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$). did. or (US-6361838-\$ or US-6534382-\$ or US-6266113-\$ or US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$).did. or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20010030861-\$ or US-20030062645-\$ or US-20020113922-\$ or US-20030062158-\$ or US-20020196397-\$ or US-20020075565-\$ or US-20020088748-\$ or US-2002008807-\$ or US-20020075564-\$ or US-20020036739-\$ or US-20020008807-\$ or US-20020008801-\$ or US-2002003867-\$ or US-20020038718-\$ or US-20020038718-\$ or US-2002003867-\$ or US-20020038718-\$ or US-20020038718-\$ or US-2002003887-\$ or US-2002003887-\$ or US-2002003887-\$ or US-2002008807-\$ or US-2002003875-\$ or US-2002003887-\$ or US-2002008807-\$ or US-200200387-\$ or US-200200387-\$ or US-2002003887-\$ or US-2002003888-\$ or US-2002003887-\$ or US-2002003888-\$ or US-2002	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2003/04/10 13:44
	((Iiquid with crystal\$ with display) and (rough\$ same ((protect\$ with film) or (separator with adhesi\$3))) and polariz\$  ((Iiquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))  (((Iiquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and block\$  (((Iiquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer)))) and (surface with rough\$) and polariz\$  (((Iiquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer)))) and (surface with rough\$) and polariz\$  (((Iiquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$ and (retard\$ or bright\$)  ((US-6339501-\$ or US-6081376-\$ or US-63898819-\$ or US-6327088-\$ or US-625958-\$ or US-6339859-\$ or US-6505581-\$ or US-6	((protect\$ with film) or separator))  ((protect\$ with film) or separator))  ((protect\$ with film) or separator))  ((iquid with crystal\$ with display) and (rough\$ same ((protect\$ with film) or (separator with adhesi\$3))) and polariz\$  ((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))  (((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and block\$  (((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$  (((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer)))) and (surface with rough\$) and polariz\$  (((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer)))) and (surface with rough\$) and polariz\$  (((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer)))) and (surface with rough\$) and polariz\$  (((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$  (((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$  ((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and (surface with rough\$) and polariz\$  ((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and (surface with rough\$) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$  ((iquid with crystal\$ with display) and (protect\$ with (film or layer)) and (surface with rough\$) and (surfac	USPAT: EPO: JPO: DERWENT   IBM_TDB   USPAT: EP	(((protect\$ with film) or separator))  (((protect\$ with film) or separator))  (((()

S28	65	((US-6339501-\$ or US-6081376-\$ or US-5886819-\$ or US-6392802-\$ or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or US-6446467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-611999-\$ or US-4114988-\$ or US-6503581-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/10 13:45
		or US-6483562-\$ or US-6331882-\$ or US-6268961-\$ or US-6512562-\$ or US-6141073-\$ or US-6136444-\$ or US-6130736-\$ or US-6061111-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$). did. or (US-6361838-\$ or US-6320042-\$ or US-6266113-\$ or US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$).did. or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20010030861-\$ or US-20030062645-\$ or US-20020113922-\$ or US-20020008817-\$ or US-2002018922-\$ or US-20030002158-\$ or US-20020186397-\$ or US-20020186461-\$ or US-20020182427-\$ or US-2002018087-\$ or US-20020075565-\$ or US-2002008877-\$ or US-20020075565-\$ or US-20020036739-\$ or US-2002008807-\$ or US-2002008801-\$ or US-2002003807-\$ or US-2002008801-\$ or US-2002003897-\$ or US-2002003891-\$ or US-20020033916-\$ or US-20020015807-\$ or US-20020033916-\$ or US-20020015807-\$ or US-20020039162-\$ or US-20020015897-\$ or US-20020039162-\$ or US-20020015896-\$ or US-20020015120-\$ or US-20020015897-\$ or US-20020015120-\$ or US-20020015897-\$ or US-20020015896-\$ or US-20020015120-\$ or US-20020015896-\$ or US-20020015120-\$ or US-20020015896-\$ or US-20020015120-\$ or US-20020015120-\$ or US-20020039159-\$ or US-20020015896-\$ or US-20020015120-\$ or US-20020015120-\$ or US-200200347181-\$ or US-2002022960-\$ or JP-08294987-\$ or JP-05080704-\$).did. or (JP-06034961-\$ or JP-08294987-\$ or JP-05080704-\$).did. or (JP-2002022960-\$ or JP-08294987-\$ or JP-02189505-\$ or JP-10274847-\$ or JP-08294987-\$ or JP-02189505-\$ or JP-2000009931-\$).did.) and separat\$	IBM_TOB			
529	38	((US-6339501-\$ or US-6081376-\$ or US-5886819-\$ or US-6392802-\$ or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or US-64646467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-6311699-\$ or US-6268961-\$ or US-6503581-\$ or US-6483562-\$ or US-6331882-\$ or US-6268961-\$ or US-6512562-\$ or US-6141073-\$ or US-6136444-\$ or US-6130736-\$ or US-6061111-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$). did. or (US-6361838-\$ or US-6534082-\$ or US-666113-\$ or US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$).did. or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20020008817-\$ or US-20030062645-\$ or US-2003003372-\$ or US-20020013922-\$ or US-2002008817-\$ or US-20020186461-\$ or US-20020182427-\$ or US-2002018087-\$ or US-20020075565-\$ or US-20020089748-\$ or US-20020088049-\$ or US-20020075564-\$ or US-20020036739-\$ or US-20020008807-\$ or US-2002008801-\$ or US-2002003916-\$ or US-20020071070-\$ ). did. or (US-2003033716-\$ or US-20020015807-\$ or US-2002003916-\$ or US-20020071070-\$ ). did. or (US-20030995-\$ or US-20020015807-\$ or US-2002013995-\$ or US-20020015896-\$ or US-20020015896-\$ or US-2002015896-\$ or US-2002015896-\$ or US-20020015896-\$ or US-2002015896-\$ or US-20020015996-\$ or US-20020015190-\$ or US-20020015113-\$ or US-20020015896-\$ or US-2002001596-\$ or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/10 13:54

530	1	((US-6339501-\$ or US-6081376-\$ or US-5886819-\$ or US-6392802-\$ or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or	US-PGPUB; USPAT;	OR	ON	2003/04/10 13:54
		US-6446467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-6111699-\$ or US-4114983-\$ or US-6503581-\$	EPO; JPO; DERWENT			13:54
		or US-6483562-\$ or US-6331882-\$ or US-6268961-\$ or US-6512562-\$ or US-6141073-\$ or US-6136444-\$ or US-6130736-\$ or US-6061111-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$).	IBW_TOB			
		did. or (US-6361838-\$ or US-6320042-\$ or US-6266113-\$ or US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$).did. or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20010030861-\$ or US-20030063237-\$ or US-20020113922-\$ or US-20020008817-\$ or US-20030062645-\$ or US-20030030372-\$ or US-20030002158-\$ or US-20020196397-\$ or US-20020186461-\$ or US-20020182427-\$ or US-20020180087-\$ or US-20020075565-\$ or US-20020089748-\$ or US-2002008489-\$ or US-20020075564-\$ or US-20020036739-\$ or US-20020008801-\$ or US-20020038801-\$ or US-20020038801-\$ or US-20020038801-\$ or US-20020163726-\$ or US-200200757-\$ or US-20020008807-\$ or US-20020002857-\$ or US-200200163726-\$ or US-20020071070-\$ ).did.				
		or (US-20020033916-\$ or US-20020015807-\$ or US-20030030370-\$ or US-20030008162-\$ or US-20020150712-\$ or US-20020145801-\$ or US-20020130995-\$ or US-20020039159-\$ or US-20020015896-\$ or US-20020015120-\$ or US-20030067568-\$ or US-20030058384-\$).did. or (JP-06034961-\$ or JP-2001051113-\$ or JP-2000347181-\$ or JP-2000347010-\$ or JP-08294987-\$ or JP-05080704-\$).did. or (JP-2002022960-\$ or JP-2001051113-\$ or JP-2000162438-\$ or JP-10274847-\$ or JP-08294987-\$ or JP-02189505-\$ or JP-200009931-\$).did.) and (separator with rough\$)				·
531	3	(liquid with crystal\$ with display) and (separator with surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2003/04/10 15:29
532	308	separator with surface with rough\$	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	`2004/03/03 14:45
			IBW_TOB			
533		(separator with surface with rough\$) and polariz\$ and (protect\$ with film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/10 15:32
			IBM_TDB			
534		(separator with surface with rough\$) and polariz\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/04/10 15:32
	,		IBW_TDB			
S35	3	("6512562").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/08/15
			IBW_TDB			
536	2103	polariz\$ and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/15 12:32
			: IBM_TDB			

116   Gelevits and grotects with Geyer\$3 or sheet\$3 or coat\$\$3 or film   U.S.PAT; EDG, IPOG, DERWENT   IEM, TOB   U.S							•
S33   333   (polariz\$ and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$)   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:33   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12	537	116		USPAT; EPO; JPO;	OR	ON	
With adhe\$) and (surface with rough\$)   USPAT: POP. JPOP. DERWENT   ISM_TOB   USPAT: POP. JPOP. JPOP				IBM_TOB			
279   ((polariz\$ and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film)   US-P6PUB. USPAT: EPO: JPO: DERWENT   12:34	538	333		US-PGPUB; USPAT; EPO; JPO;	OR	ON	
279   ((polariz\$ and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film)   US-P6PUB: USPAT: EPO: JPO: DERWENT   12:34				IBM TDB			
S40	539	279		US-PGPUB; USPAT; EPO; JPO;	OR	ON	i '
S40				;			
(layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)	540	437	notarits and ((releases or neels) or remays) with protects with	_	OP	ON	2003/08/15
To		107		USPAT; EPO; JPO;			· ·
Clayer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$)   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:34   12:				IBW_LDB			
S42 60 ((polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$)) and separat\$  S43 216 polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$) and (liquid with crystal)  S44 20963 (surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$  S45 778 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S47 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S48 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S49 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or peel\$3 or remov\$) with separat\$)	541	71	(layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with	USPAT; EPO; JPO;	OR	ON	1
S42 60 ((polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$)) and separat\$  S43 216 polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$) and (liquid with crystal)  S44 20963 (surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$  S45 778 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 .i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S47 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S48 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S49 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or peel\$3 or remov\$) with separat\$)			•	IBM TOB			
S43 216 polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$) and (liquid with crystal)  S44 20963 (surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$  S45 778 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)  S46 i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)	542	60	(layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with	US-PGPUB; USPAT; EPO; JPO;	OR	ON	· ·
S43 216 polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$) and (liquid with crystal)  S44 20963 (surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$  S45 778 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)  S46 i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)				; TRM TOR			
S44 20963 (surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$  S45 778 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with sheet\$3 or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)	S43	216	(layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$) and (liquid with	US-PGPUB; USPAT; EPO; JPO;	OR	ON	
S44 20963 (surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$  S45 778 ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with sheet\$3 or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46 i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)				; TRM TOR			
S45  778  ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46  3157  (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with separat\$)  US-PGPUB; USPAT; IBM_TDB  US-PGPUB;	544	20963		US-PGPUB; USPAT; EPO; JPO;	OR	ON	
S45  778  ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)  S46  3157  (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with separat\$)  US-PGPUB; USPAT; IBM_TDB  US-PGPUB;				; TRM TOR			
; IBM_TDB  S46 ;157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$ ) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)  Crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)	545	778	sheet\$3 or coat\$\$3 or film)) and adhe\$ ) and polariz\$ and (liquid with	US-PGPUB; USPAT; EPO; JPO;	OR	ON	h
S46 i157 (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$ ) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$)  ON 2003/08/15 14:10 EPO: JPO:				;			
	S46	<b>;</b> 157	sheet\$3 or coat\$\$3 or film)) and adhe\$ ) and polariz\$ and (liquid with	US-PGPUB; USPAT; EPO; JPO;	OR .	ON	
;   IBM_TDB				; IBM TDB			

			T		T	Τ-
S47	569	shafer.xp.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/15 16:21
			IBM_TDB		:	
548	10	("5267081"   "5535056"   "5548440"   "5594585"   "5700305"   "5745291"   "5757564"   "5854708"   "5871843"   "6103363").PN.	USPAT	OR	ON	2003/08/15 14:59
549	11694	ra and (surface near3 rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/15 18:15
			IBW_TDB			
S50	9640	ra with (surface near3 rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/15 18:15
			IBW_TDB			, ·
551	452	(surface near3 rough\$) with ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) with adhe\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/15 18:17
			IBW_TOB			
S52	9	((surface near3 rough\$) with ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) with adhe\$) and polariz\$ and (liquid with crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/18 08:32
			IBM_TDB			
553	2092	(liquid with crystal) and polariz\$ and ((surface near3 rough\$) or ra)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/18 08:34
			IBW_TDB	:		
S54	1110	((liquid with crystal) and polariz\$ and ((surface near3 rough\$) or ra)) and (block\$3 or stic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/18 08:34
			IBM_TDB			
S55	166	((liquid with crystal) and polariz\$ and ((surface near3 rough\$) or ra)) and ((prevent\$ or avoid) with (block\$3 or stic\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/18 09:31
	İ		IBW_TDB			·
<b>556</b>	0	wo-0125363-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/18 09:32
			IBM_TDB			
S57	0	2001wo-jp25363.ap,prai.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/18 09:37
			: IBM_TDB			

Sept				,			
S59	S58	0	jp09-267449-\$.did.	USPAT; EPO; JPO;	OR	02	1
S59				IBM TDB			
Second   S	S59	2	jp-09267449-\$.did.	US-PGPUB; USPAT; EPO; JPO;	OR	ON	
Second   S							
Seta	560	2	jp-11070629-\$.did.	US-PGPUB; USPAT; EPO; JPO;	OR	ON	l .
Seta				IBW_TDB			
Second   S	561	8			OR	ON	
Sea	562	0	jp-0694904-\$.did.	USPAT; EPO; JPO;	OR	ON	
USPAT:				IBM_TDB			
S64   2   jp-06123802-\$.did.   US-P6PUB; USPAT; EPO; JPO; DERWENT   USPAT	563	1	jp-06094904-\$.did.	USPAT; EPO; JPO;	OR	ON	
S64   2   jp-06123802-\$.did.				; TRM TOR			
See   137	564	2	jp-06123802-\$.did.	US-PGPUB; USPAT; EPO; JPO;	OR	ON	1
USPAT;   EPO; JPO;   DERWENT				IBM_TOB			
Second   S	S65	2	jp-2000075136-\$.did.	USPAT; EPO; JPO;	. OR	ON	1
Second   S				IBM TDB			
S67   2   jp-2000162440-\$.did.	S66	2	jp-2000162438-\$.did.	US-PGPUB; USPAT; EPO; JPO;	OR	ON	
S67   2   jp-2000162440-\$.did.				IBW TOR			
S68 137 (peel\$ with protect\$ with (film or layer)) same polariz\$  US-PGPUB: USPAT: EPO; JPO; DERWENT ;	567	2	jp-2000162440-\$.did.	US-PGPUB; USPAT; EPO; JPO;	OR	ON	
S68 137 (peel\$ with protect\$ with (film or layer)) same polariz\$  US-PGPUB: USPAT; EPO; JPO; DERWENT;				i i			
USPAT; EPO; JPO; DERWENT;							
IBM_TDB	S68	137	(peel\$ with protect\$ with (film or layer)) same polariz\$	USPAT; EPO; JPO;	OR	ON	
				IBM_TDB			

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569	251	((peel\$ or remov\$) with protect\$ with (film or layer)) same polariz\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/18
			IBW_TOB			
570	29	(((peel\$ or remov\$) with protect\$ with (film or layer)) same polariz\$) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR`	ON	2003/08/18 12:11
		·	IBM_TDB			
571	720	separator and (adhe\$ with (layer or film)) and (polarizer or substrate) and (surfac\$3 with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/03 16:07
			;   IBM_TDB			
572	335	(separator and (adhe\$ with (layer or film)) and (polarizer or substrate) and (surfac\$3 with rough\$)) and (protect\$ with (film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/03 14:51
			IBM_TDB			
S73	133	((separator and (adhe\$ with (layer or film)) and (polarizer or substrate) and (surfac\$3 with rough\$)) and (protect\$ with (film or layer))) and (liquid with crystal with (panel or display))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/03 16:06
			; IBM_TDB			
574	997	separator and adhe\$ and protect\$ and (surfac\$3 with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/03 16:08
		•	; . IBM_TDB			
S75	5	separator and adhe\$ and protect\$ and (surfac\$3 with rough\$)	<b>ЈРО</b>	OR	ON	2004/03/03 16:14
576	7	(optic\$4 with (element or material)) and adhe\$ and protect\$ and (surfac\$3 with rough\$)	JPO	OR	ON	2004/03/03 16:25
577	3	(optic\$4 with (element or material or member)) and block\$3 and adhe\$ and (surfac\$3 with rough\$)	JPO	OR	ON	2004/03/03 16:26
578	2	(liquid with crystal with (display or panel)) and block\$3 and adhe\$ and (surfac\$3 with rough\$)	JPO	OR	ON	2004/03/03 16:26
S79	51	(liquid with crystal with (display or panel)) and adhe\$ and (surfac\$3 with rough\$)	<b>ЈРО</b>	OR	ON	2004/03/03 16:45
580	2868	(liquid with crystal with (display or panel)) and adhe\$ and (surfac\$3 with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2004/03/03 16:46
S81	162	(liquid with crystal with (display or panel)) and adhe\$ and ((surfac\$3 near3 rough\$) with (protect\$ or separator))	IBM_TOB  US-PGPUB;  USPAT;  EPO; JPO;  DERWENT;  IBM_TOB	OR	ON	2004/03/04 08:28

582	156	(liquid with crystal with (display or panel)) and adhe\$ and (((surfac\$3 near3 rough\$) or ra) with (protect\$ or separator) with (film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2004/03/04 08:32
583	2175	(((surfac\$3 near3 rough\$) or ra) with (protect\$ or separator) with (film or layer))	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/04 08:33
584	490	((((surfac\$3 near3 rough\$) or ra) with (protect\$ or separator) with (film or layer))) and (optic\$4 with (element or member or layer or film or device))	; IBM_TOB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	.00	2004/03/04 08:36
585	197	(((((surfac\$3 near3 rough\$) or ra) with (protect\$ or separator) with (film or layer))) and (optic\$4 with (element or member or layer or film or device))) and (display or panel)	; IBM_TDB US-PGPUB; USPAT; EPO; JPO;	OR	ON	2004/03/04 08:36
S86	0	jp-101099035-\$.did.	DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO;	OR ·	ON	2004/03/04 18:29
587	2	jp-10199035-\$.did.	DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO;	OR	ON	2004/03/05 09:31
588	2	jp-08180461-\$.did.	DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO;	OR	ON	2004/03/05 10:06
· S89	6992	(protect\$3 with (sheet or layer)) with peel\$4	DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO;	OR	ON	2004/03/05 10:07
S90.	7748	(protect\$3 near3 (sheet or layer or film)) with peel\$4	DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO;	OR	ON	2004/03/05 10:08
591	3323	(protect\$3 near3 (sheet or layer or film)) with peel\$4 with adhe\$	DERWENT;  IBM_TDB  US-PGPUB;  USPAT;  EPO; JPO;	OR	ON	2004/03/05 10:48
			DERWENT ; IBM_TQB			

592	69	((protect\$3 near3 (sheet or layer or film)) with peel\$4 with adhe\$) and	US-PGPUB;	OR	ON	2004/03/05
		(separator near3 (layer or sheet or film))	USPAT; EPO; JPO; DERWENT			10:49
			IBM_TDB			
593	7011	(protect\$3 near3 (sheet or layer or film)) with (peel\$4 or releas\$4) with adhe\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/05 10:49
			IBM_TDB			
594	118	((protect\$3 near3 (sheet or layer or film)) with (peel\$4 or releas\$4) with adhe\$) and (separator near3 (layer or sheet or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/05 10:49
		`	IBM_TDB			
595	24	((359/485).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:31
			: IBM_TDB			
596	27	((359/494).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:32
			; IBM_TDB			
597	157	((359/599).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:32
			; IBM_TOB			
598	109	((349/96).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:32
			: IBM_TDB			
599	72	((349/122).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:32
			IBW_TOB			
S100	1	((349/193).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:32
			: IBM_TDB			
S101	4	((349/194).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:32
			IBW_TDB			

				<del>,</del>		
5102	27	((359/485).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 10:17
			IBM_TDB			
5103	30	((359/494).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 10:17
			; IBM_TDB			
S104	183	((359/599).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 10:18
		·	; IBM_TDB			,
S105	1	((349/193).CCL.S.) and (surface with rough\$)	US-PGPUB;	OR	ON	2005/11/03 10:18
5.03	•	((3497199).cc25.) and (surface with foughtp)	USPAT; EPO; JPO; DERWENT			2003/11/03 10:10
			IBM_TDB	:		
S106	81	((349/122).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 10:18
			IBM_TDB			
S107	125	((349/96).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 10:18
			; IBM_TOB			
S108	<b>.</b>	((349/194).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 10:18
			: IBM_TDB			
5109	1432	(surface near3 rough\$) and (ra or "r.sub.a") and polari\$ and (adhe\$ or epoxy or glue) and separat\$	US-PEPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 11:31
			: IBM_TDB			
S110	465	((surface near3 rough\$) same (ra or "r.sub.a")) and polari\$ and (adhe\$ or epoxy or glue) and separat\$ and (protect\$ with (film or layer or coat\$4))	US-P6PUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 11:32
			; IBM_TDB			
S111	164	S110 and (liquid near3 crystal\$) and transmi\$	US-PGPUB; US-PAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 14:42
			IBM_TOB			

5112	31	((359/485).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:07
			; IBM_TDB			
5113	34	((359/494).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/04/03 13:07
			: IBM_TDB			
5114	186	((359/599).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:07
			IBM_TDB			
S115	3	((349/193).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:07
			:   IBM_TDB			
S116	84	((349/122).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:07
			;  IBM_TDB			
S117	134	((349/96).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:07
			; IBM_TDB			
S118	5	((349/194).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:40
		,	IBM_TDB			
S119	668	(359/494).CQ.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/03 13:09
		·	IBM_TDB			
5120	1777	((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/03 13:40
			: IBM_TOB			
S121	171	S120 and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:42
			IBM_TDB			
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		(107700401   115 (770041) Ext	LIC DCC: 10	00	011	2004/04/02
5122	3	("3799919"   "5677024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 14:21
5123	0	wo-200125363-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 14:36
5124	0	jp-09267449-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 14:36
S125	0	jp-11070629-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 14:37
S126	36	S120 and (polari\$ or retard\$) and rough\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 16:47
			IBM_TDB			
5127	46429	teijin\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:51
			IBW_LOB			·
5128	46429	teijin.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:51
			; IBM_TOB			
5129	2296	S128 and (polari\$ or retard\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:52
			: IBM_TOB			
S130	108	S129 and rough\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:52
		·	IBM_TDB			
S131	8887	(polari\$ or retard\$) and ((surface or (centerline or (center near3 line))) near4 rough\$) and transparen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 16:49
			; IBM_TDB			
5132	1852	(polari\$ or retard\$) and ((surface or centerline or (center near3 line) or center?line) near4 rough\$) and (transparen\$ with (cover\$4 or protect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2006/04/03 16:51
			: IBM_TDB			
5133	49	(polari\$ or retard\$) and (((surface or centerline or (center near3 line) or center?line) near4 rough\$) same (transparen\$ with (cover\$4 or protect\$4 or base)) same (remov\$4 or releas\$4 or exfoliat\$ or peel\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 17:01
			IBM_TDB			

5134	198	(polari\$ or retard\$) and ((surface or centerline or (center near3 line) or center?line) near4 rough\$) and (transparen\$ with (cover\$4 or protect\$4 or base) with (remov\$4 or releas\$4 or exfoliat\$ or peel\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 18:08
			IBM_TDB			
S135	224	(polari\$ or retard\$ or (bright\$4 near3 enhanc\$)) and (((surface or centerline or (center near3 line) or center?line) near3 rough\$) or ra or "r.sub.a") and (transparen\$ with (cover\$4 or protect\$4 or base) with (remov\$4 or releas\$4 or exfoliat\$ or peel\$4)) and (adhe\$ or epox\$3 or glu\$4 or tack\$5)	US-P6PUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 18:11
			IBM_TDB			
S136	31	((359/485).COLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/15 10:30
			IBM_TDB			
5137	35	((359/494).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/15 10:30
			; IBM_TDB			
5138	190	((359/599).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/15 10:30
			: IBM_TDB			
5139	3	((349/193).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/15 10:30
			; IBM_TDB			
5140	87	((349/122).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/15 10:30
			; IBM_TDB			
5141	138	((349/96).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2006/06/15 10:30
			IBW_TDB			
5142	5	((349/194).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/06/15 10:30
			IBM_TDB			
5143	687	(359/494).CQ.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/15 10:30
			; IBM_TDB			

S144	1804	((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61)). CCLS.	US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/15 12:19
S145	176	S144 and (surface with rough\$)	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/15 10:31
5146	37	S144 and (polari\$ or retard\$) and rough\$	; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	02	2006/06/15 10:31
S147	6775	((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61) or (359/485) or (359/494) or (359/599) or (349/96) or (349/122) or (349/193) or (349/194)).CCLS.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2006/06/15 12:20
S148	132	S147 and (((protect\$4 or cover\$4) near4 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 near4 rough\$6) or ra or "r.sub.a"))	DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2006/06/15 13:31
S149	2	jp-2000020240-\$.did.	DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2006/06/15 13:08
S150	1	wo-200125363-\$.did.	DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2006/06/15 13:09
S151	350	(((protect\$4 or cover\$4) near4 (film\$2 or coat\$4 or layer\$2) near4 transparen\$) same ((surfac\$3 near4 rough\$6) or ra or "r.sub.a")) and (adhe\$6 or epox\$3 or glu\$3)	DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ОИ	2006/06/15 14:01
S152	138	(((protect\$4 or cover\$4) near4 (film\$2 or coat\$4 or layer\$2) near4 transparen\$) same ((surfac\$3 near4 rough\$6) or ra or "r.sub.a")) and (adhe\$6 or epox\$3 or glu\$3) and polari\$	DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2006/06/15 14:12

USPAT: EPO: JPO: DERWENT					<del>,                                     </del>	ı	
S154	S153	35	((359/485).CCLS.) and (surface with rough\$)	EPO; JPO;	OR	ON	2006/10/30
USPAT;				IBM_TDB			
Si55   195   ((359/599).CCL.S.) and (surface with rough\$)	S154	41	((359/494).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO;	OR	ON	
Si55   195   ((359/599).CCL.S.) and (surface with rough\$)				IBM TDB			
S156   3   ((349/193).CCLS.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT   S157   90   ((349/122).CCLS.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT   S158   149   ((349/96).CCLS.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT   S159   6   ((349/194).CCLS.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT   S159   6   ((349/194).CCLS.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT   S159   USPAT; EPO; JPO; DERWENT   S159   USPAT; EPO; JPO; DERWENT   S160   U	S155	195	((359/599).CCLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO;	OR	ON	
USPAT;   EPO; JPO;   DERWENT     S157   90   ((349/122).CCLS.) and (surface with rough\$)   US-PEPUB;   USPAT;   EPO; JPO;   DERWENT     S158   149   ((349/96).CCLS.) and (surface with rough\$)   US-PEPUB;   USPAT;   EPO; JPO;   DERWENT     S159   6   ((349/194).CCLS.) and (surface with rough\$)   US-PEPUB;   USPAT;   EPO; JPO;   DERWENT     S159   S159   C(349/194).CCLS.) and (surface with rough\$)   US-PEPUB;   USPAT;   EPO; JPO;   DERWENT     S150   DERWENT     S150   DERWENT     S160   S1837   ((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61)).   US-PEPUB;   USPAT;   USP				;  IBM_TDB			
S157   90   ((349/122).CCL.S.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT; IBM_TDB   OR USPAT; ISAM_TDB   OR USPAT;	S156	3	((349/193).CCLS.) and (surface with rough\$)	USPAT; EPO; JPO;	OR	ON	1
S157   90   ((349/122).CCL.S.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT; IBM_TDB   OR USPAT; ISAM_TDB   OR USPAT;			·	IBM TOB			
S158   149   ((349/96).CCLS.) and (surface with rough\$)   US-P6PUB; USPAT; EPO; JPO; DERWENT; IBM_TOB   USPAT;	S157	90	((349/122).CQLS.) and (surface with rough\$)	US-PGPUB; USPAT; EPO; JPO;	OR	ON	
USPAT; EPO; JPO; DERWENT ; IBM_TDB  6 ((349/194).CCL.S.) and (surface with rough\$)  US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB  S160 1837 ((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61)). US-PGPUB; US-PGP	·			: IBM_TDB			
S159 6 ((349/194).CCL.S.) and (surface with rough\$)  US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB  S160 1837 ((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61)). US-PGPUB; USPAT; USPAT; USPAT; USPAT;	S158	149	((349/96).CCLS.) and (surface with rough\$)	USPAT; EPO; JPO;	OR	ON	l .
USPAT:   EPO; JPO;   DERWENT   ;   IBM_TDB     US-PGPUB;   CCL.S.   USPAT:     USPAT:     EPO; JPO;   DERWENT   ;   IBM_TDB     USPAT;   US-PGPUB;   USPAT;   USPAT				;  IBM_TDB			·
S160   1837   ((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61)).   US-PGPUB;   OR   OFF   2006/10/30   21:15	S159	6	((349/194).CCLS.) and (surface with rough\$)	USPAT; EPO; JPO;	OR	ON	
CCLS.   USPAT;   21:15				IBM_TDB			
EPO; JPO; DERWENT	5160	1837		USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	
; iBM_TDB							
S161	S161	181	S160 and (surface with rough\$)	USPAT; EPO; JPO;	OR	ON	
;   IBM_TDB				; IBM TDB			
S162 718 (359/494).CCL.S. US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT DERWENT	5162	718	(359/494).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	
				IBW_TDB		1	

5163	38	S160 and (polari\$ or retard\$) and rough\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 21:15
			; IBM_TDB			
S164	6953	((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61) or (359/485) or (359/494) or (359/599) or (349/96) or (349/122) or (349/193) or (349/194)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/30 21:15
			IBW_TDB			
S165	138	5164 and (((protect\$4 or cover\$4) near4 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 near4 rough\$6) or ra or "r.sub.a"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 11:46
			IBM_TDB			
5166	6962	((428/41.7) or (428/41.8) or (428/42.2) or (428/42.3) or (428/1.61) or (359/485) or (359/494) or (359/599) or (349/96) or (349/122) or (349/193) or (349/194)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/31 11:47
			IBW_TDB			
5167	84	S166 and (((protect\$4 or cover\$4) near3 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 12:20
			IBM_TOB			
S168	3	S166 and (((protect\$4 or cover\$4) near3 (substrat\$2 or bas\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 12:11
			; IBM_TDB			
5169	38	(((protect\$4 or cover\$4) near3 (substrat\$2 or bas\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 12:12
			; IBM_TOB			
S170	399	(((protect\$4 or cover\$4) near3 (film\$2 or coat\$4 or layer\$2)) same ((surfac\$3 near3 rough\$6) or ra or "r.sub.a") same polari\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/31 12:21
			IBW_LDB			